

Post-doctoral Fellow in Accelerator Physics
Old Dominion University
Position # 08029

ODU seeks a recent Ph.D. accelerator physicist for post-doctoral research under a grant from Muons, Inc. to 1) perform numerical simulation studies of devices and systems for muon beam cooling and acceleration and 2) develop new technologies required for muon beams, including superconducting rf systems for recirculating linear accelerators.

The successful applicant will be stationed in Newport News, Virginia at Jefferson Laboratory, and will work with the Center for Advanced Studies of Accelerators and Muons, Inc. scientists to advance accelerator science and technology. Potential for up to two year appointment depending on funding and performance.

Minimum requirements: Doctorate degree in Physics or Electrical Engineering with experience related to the expected job duties as listed above. Submit a letter of application, curriculum vitae, and three letters of reference to Old Dominion University Research Foundation, P. O. Box 6369, Norfolk, VA 23508 or odurfjobs@odu.edu. Screening of applicants will commence immediately and continue until the position is filled. Specify job #08029. AA/EEO